BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No: 1

Item: KSRGB M200-10.1. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications.

CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Measurement recorded on:		04/07/18						
Ganeshalli park								
Rectangular area								
	1	16.00	9.10	11.05	10.08		161.20	—
						Total Quantity	**0.16**	**Ha**
						Quantity carried to bill	**0.16**	**Ha**

Mecadez Core Technologies Private Limited

MECADEZ

Contractor Representative

Consultant Representative

Asst Engineer

Project Division Yelahanka Zone

Asst.Executive Engineer 4/7/2018

Project Division Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No: 2

Item Name: Excavation in Soil with DozerKSRRB M300-11. Excavation for road way in all types of soil by mechanical means including cutting and pushing the earth to site of embankment including trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections complete as per specifications.

SI.NO	CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Measurement recorded on:			06/07/2018,08/08/2018,10/08/2018						
Behind Gandanjeneya Temple									
For SOR									
		1	22.40	0.75	0.75	0.75	0.45	7.56	1
		1	23.50	0.75	0.75	0.75	0.45	7.93	1
		1	3.40	0.75	0.75	0.75	0.45	1.15	1
		1	3.70	0.75	0.75	0.75	0.45	1.25	1
		1	8.68	0.75	0.75	0.75	0.45	2.93	1
		1	8.80	0.75	0.75	0.75	0.45	2.97	1
		1	29.67	0.75	0.75	0.75	0.45	10.01	1
		1	23.35	0.75	0.75	0.75	0.45	7.88	1
		1	27.70	0.75	0.75	0.75	0.45	9.35	1
Amruthalli park									
Gym platform area									
		1	16.00	9.10	11.05	10.08	0.25	40.30	1
							Total Quantity	**91.33**	**Cum**
							Quantity carried to bill	**91.33**	**Cum**

A. Sathish Gowda
Contractor Representative

Mecadez Core Technologies Private Limited
MECADEZ
Consultant Representative

Asst Engineer
Card No 07
Project Division Yelahanka Zone

Asst.Executive Engineer 10/8/2018
Project Division Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No:	4
Item Name:	KSRRB M300-Construction of Embankment with Material Gravel/MurrumKSRRB M300-53. Construction of embankment with approved material Gravel /Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density.

SLNO	CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:			07/07/18						
Ramathalli park									
Gym platform area									
		1	16.00	9.10	11.05	10.08	0.45	72.54	
							Total Quantity	**72.54**	**Cum**
							Quantity carried to bill	**72.54**	**Cum**

A Sathish Gowda
Contractor Representative

Mecadez Core Technologies Private Limited
MECADEZ
Consultant Representative

Asst Engineer
Project Division Yelahanka Zone

Asst.Executive Engineer 7/7/2018
Project Division Yelahanka Zone

(H)

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No: 6

Item Name: KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.

SI.NO	CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Measurement recorded on:			09/07/2018,10/08/2018,13/08/2018						
Amruthalli park									
Gym platform area									
		1	16.00	9.10	11.05	10.08	0.15	24.18	
Deduction for fixing of gym equipment									
		-15	0.45	0.45	0.45	0.45	0.15	-0.46	
Behind Gundanjeneya Temple									
		1	22.40	0.75	0.75	0.75	0.15	2.52	
		1	23.50	0.75	0.75	0.75	0.15	2.64	
		1	3.40	0.75	0.75	0.75	0.15	0.38	
		1	3.70	0.75	0.75	0.75	0.15	0.42	
		1	8.68	0.75	0.75	0.75	0.15	0.98	
		1	8.80	0.75	0.75	0.75	0.15	0.99	
		1	29.67	0.75	0.75	0.75	0.15	3.34	
		1	23.35	0.75	0.75	0.75	0.15	2.63	
		1	27.70	0.75	0.75	0.75	0.15	3.12	
							Total Quantity	**40.73**	**Cum**
							Quantity carried to bill	**40.73**	**Cum**

A Sathish Gowda

Contractor Representative

Core Technologies Private Limited Mecadez

Consultant Representative

Asst Engineer

Project Division Yelahanka Zone

Asst.Executive Engineer 16/8/2018

Project Division Yelahanka Zone

(5)

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No: 8

Item Name: KSRB 5.2-2 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1 : 6 stone hammerd dressed in courses not less than 20 ems high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications.

SLNO	CHAINAGE / Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Measurement recorded on:				21/08/2018,28/08/2018						
Behind Gandanjeneya Temple										
600M Rd width										
			1	22.40	0.60	0.60	0.60	0.40	5.38	
			1	23.50	0.60	0.60	0.60	0.40	5.64	
			1	3.40	0.60	0.60	0.60	0.40	0.82	
			1	3.70	0.60	0.60	0.60	0.40	0.89	
			1	8.68	0.60	0.60	0.60	0.20	1.04	
			1	8.80	0.60	0.60	0.60	0.20	1.06	
			1	29.67	0.60	0.60	0.60	0.20	3.56	
			1	23.35	0.60	0.60	0.60	0.40	5.60	
			1	27.70	0.60	0.60	0.60	0.20	3.32	
600M Rd width 0.45M.										
			1	22.40	0.45	0.45	0.45	0.40	4.03	
			1	23.50	0.45	0.45	0.45	0.40	4.23	
			1	3.40	0.45	0.45	0.45	0.40	0.61	
			1	3.70	0.45	0.45	0.45	0.40	0.67	
			1	8.68	0.45	0.45	0.45	0.40	1.56	
			1	8.80	0.45	0.45	0.45	0.40	1.58	
			1	29.67	0.45	0.45	0.45	0.40	5.34	
			1	23.35	0.45	0.45	0.45	0.60	6.30	
			1	27.70	0.45	0.45	0.45	0.20	2.49	
	Deduction For Poles									
			-42		0.30	0.30	0.30	0.45	-5.67	
								Total Quantity	**48.46**	**Cum**
								Quantity carried to bill	**48.46**	**Cum**

Mecadez Core Technologies Private Limited ★ MECADEZ

A. Sathish Gowda
Contractor Representative

Consultant Representative

Asst Engineer

Project Division Yelahanka Zone

Asst.Executive Engineer 28/8/2018

Project Division Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No: 9

Item Name: KSRB 4-1 .6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement@ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 ems. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications.

SLNO	CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
	Measurement recorded on:		20/07/2018,30/08/2018						
	Gandanjeneya Temple								
		1	22.40	0.45	0.45	0.45	0.10	1.01	
		1	23.50	0.45	0.45	0.45	0.10	1.06	
		1	3.40	0.45	0.45	0.45	0.10	0.15	
		1	3.70	0.45	0.45	0.45	0.10	0.17	
		1	8.68	0.45	0.45	0.45	0.10	0.39	
		1	8.80	0.45	0.45	0.45	0.10	0.40	
		1	29.67	0.45	0.45	0.45	0.10	1.34	
		1	23.35	0.45	0.45	0.45	0.10	1.05	
		1	27.70	0.45	0.45	0.45	0.10	1.25	
	Shifting poles	42	0.30	0.30	0.30	0.30	0.45	1.70	
	Ganeshalli park								
	Platform area								
		15	0.45	0.45	0.45	0.45	0.45	1.37	
							Total Quantity	9.87	Cum
							Quantity carried to bill	9.87	Cum

Mecadez Core Technologies Private Limited

A Sathish Gowda
Contractor Representative

Consultant Representative

Asst Engineer
Project Division Yelahanka Zone

Asst.Executive Engineer
Project Division Yelahanka Zone

30/8/2018

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No:	10
Item Name:	Providing and laying/fixing cement base, precast, pre polished cement concrete, designer tiles 25mm thick for flooring conforming to IS 1237 heavy duty tiles for flooring, treads of steps and landing, laid on a bed of 12mm thick cement mortar 1:3 mis finished with flush pointing using white cement, including cost of materials, including cutting, griding the edge to half/full round wherever required, labour, curing complete as per specification

SL NO	CHAINAGE / Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:				27/07/2018						
Amruthalli Park										
Open gym platform										
			1	15.75	9.10	11.30	10.20		160.65	
Steps										
	treads		2	1.30			0.20		0.52	
	rise		2	1.30				0.15	0.39	
								Total Quantity	**161.56**	**Sqm**
								Quantity carried to bill	**161.56**	**Sqm**

A. Sathish Gowda
Contractor Representative

Mudez Core Technologies Private Limited
MUDEZ
Consultant Representative

Asst Engineer
Project Division Yelahanka Zone

Asst.Executive Engineer 27/7/2018
Project Division Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No: 11

Item Name: KSRRB M2200-8.1. Back filling behind abutment, wing wall and return wall complete as per drawing and Technical Specification complete as per specifications.

SLNO	CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Prmeasurement recorded on:			31/07/2018						
Behind Gundanjeneya Temple									
For fencing									
			1	22.40	0.20	0.20	0.20	0.40	1.79
			1	23.50	0.20	0.20	0.20	0.40	1.88
			1	3.40	0.20	0.20	0.20	0.40	0.27
			1	3.70	0.20	0.20	0.20	0.40	0.30
			1	8.68	0.20	0.20	0.20	0.20	0.35
			1	8.80	0.20	0.20	0.20	0.20	0.35
			1	29.67	0.20	0.20	0.20	0.20	1.19
			1	23.35	0.20	0.20	0.20	0.40	1.87
			1	27.70	0.20	0.20	0.20	0.20	1.11
							Total Quantity	**9.10**	**Cum**
							Quantity carried to bill	**9.10**	**Cum**

Mecadez Core Technologies Private Limited

A. Sathish Gowda
Contractor Representative

Consultant Representative

Asst Engineer
Project No.07

Project Division Yelahanka Zone

Asst.Executive Engineer 31/7/2018

Project Division Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No: 12

Item Name: Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint

SLNO	CHAINAGE Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:			08/08/18						
Behind Gundanjeneya Temple									
		1	22.40				2.10	47.04	
		1	23.50				2.10	49.35	
		1	3.40				2.10	7.14	
		1	3.70				2.10	7.77	
		1	8.68				2.10	18.23	
		1	8.80				2.10	18.48	
		1	29.67				2.10	62.31	
		1	23.35				2.10	49.04	
		1	27.70				2.10	58.17	
							Total Quantity	**317.52**	**Sqm**
							Quantity carried to bill	**317.52**	**Sqm**

A. Sathish Gowda
Contractor Representative

Mecadez Core Technologies Private Limited
MECADEZ
Insight M...
Consultant Representative

Asst Engineer
Ward No.07
Project Division Yelahanka Zone

Asst.Executive Engineer 8/8/2018
Project Division Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No:	13
Item Name:	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1 :2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 ems. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineer-in - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost

SL NO	CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:			06/08/18						
Behind Gundanjeneya Temple									
Poles as SSM									
			42	2.55				107.10	
							Total Quantity	**107.10**	**M**
							Quantity carried to bill	**107.10**	**M**

Contractor Representative

Consultant Representative

Asst Engineer
Ward No-07

Project Division Yelahanka Zone

Asst.Executive Engineer 6/8/2018

Project Division Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No: 14

Item Name: Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint

SLNO	CHAINAGE / Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:				07/08/18						
Behind Gundanjeneya Temple										
			2	22.40					44.80	
			2	23.50					47.00	
			2	3.40					6.80	
			2	3.70					7.40	
			2	8.68					17.36	
			2	8.80					17.60	
			2	29.67					59.34	
			2	23.35					46.70	
			2	27.70					55.40	
			-42	0.10					-4.20	
	Total Quantity								**298.20**	**M**
	Quantity carried to bill								**298.20**	**M**

Mecadez Core Technologies Private Limited

A Sathish Gowda
Contractor Representative

Consultant Representative

Asst Engineer
Ward No-07
Project Division Yelahanka Zone

Asst.Executive Engineer 7/8/2018
Project Division Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No: 16

Item Name: KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications.

SLNO	CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:			23/07/2018						
Samrathalli Park									
Four Steps									
			1	1.30			0.40	0.52	
			1	1.30			0.20	0.26	
							Total Quantity	**0.78**	**Sqm**
							Quantity carried to bill	**0.78**	**Sqm**

A. Sathish Gowda
Contractor Representative

Consultant Representative

Asst Engineer
Ward No-07
Project Division Yelahanka Zone

Asst.Executive Engineer
23/7/2018
Project Division Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No: 17

Item Name: KSRB15-3.7 : Providing 18mm thick cement plaster in single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.

SLNO	CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:			24/07/2018						
Amruthalli Park									
For Steps									
			2	1.30	0.40	0.40	0.40	1.04	
			2	1.30	0.20	0.20	0.20	0.52	
							Total Quantity	**1.56**	**Sqm**
							Quantity carried to bill	**1.56**	**Sqm**

A. Sathish Gowda
Contractor Representative

Consultant Representative

Asst Engineer
Ward No 07
Project Division Yelahanka Zone

Asst.Executive Engineer
Project Division Yelahanka Zone
24/7/2018

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No:	18
Item Name:	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete

SLNO	CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:			25/07/201/8						
Amruthalli Park									
Surrounding Open gym platform									
		1	17.60	0.45				40.00	
		1	11.50	0.45				26.00	
		1	14.40	0.45				32.00	
		1	9.10	0.45				21.00	
		1	1.60	0.45				4.00	
		1	2.40	0.45				6.00	
		1	1.80	0.45				4.00	
North beside Steps									
		1	2.60	0.45				6.00	
		1	2.60	0.45				6.00	
							Total Quantity	**145.00**	**Nos**
							Quantity carried to bill	**145.00**	**Nos**

Contractor Representative

Consultant Representative

Asst Engineer

Ward No-07

Project Division Yelahanka Zone

Asst.Executive Engineer 25/7/2018

Project Division Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No: 19

Item Name: KSRB15-3.7 : Providing 18mm thick cement plaster in single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.

SLNO	CHAINAGE / Land Mark		NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Premeasurement recorded on:				28/07/2018						
Amruthalli Park										
North surrrounding open gym platform										
			1	17.60			0.35		6.16	
			1	11.50			0.35		4.03	
			1	14.40			0.35		5.04	
			1	9.10			0.35		3.19	
			2	0.80			0.35		0.56	
			4	0.60			0.35		0.84	
			2	0.90			0.35		0.63	
North beside Steps										
			2	1.30			0.35		0.91	
			2	1.30			0.35		0.91	
								Total Quantity	**22.26**	**Sqm**
								Quantity carried to bill	**22.26**	**Sqm**

A. Sathish Gowda
Contractor Representative

Core Technologies Private Limited ★ Mecadez
MECADEZ
Consultant Representative

Asst Engineer
Ward No 07
Project Division Yelahanka Zone

Asst.Executive Engineer 28/7/2018
Project Division Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: **Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone**

Measurement Sheet

1st & Part Bill

Name of Agency: **Sri A.Sathish Gowda**

Item No: 20

Item Name: Supply and Fixing of Pull Down Challenger. Metal: All tubular steel of 2 .5mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All weld d joints are scalloped as necessary and welded to an approved MIG process.All welds are dressed off removing all sharp edges and burrs. Zinc Primer Paint is applied at II the welding points prior to finishing . All metal parts are powder coated using AKZO Nobel-Great Wall powder to the thickness of 80-120 microns. Allmetal parts are tested in our salt spray machine that uses a 5% NaCl solution in accordance to 1507227 to speed up corrosion for 3000 hrs. Rubber: High quality grip rubber is used for th e handles. Bearings:Maintenance-free ball bearings. Scope of delivery: 1completely pre-assembled equipment modules. Maintenance: Maintain according to EN 16630 and the maintenance guide. Safety: All products must be tested and certified to meet EN16630 safety standards with GS test mark. The EN 16630 certificates must be issued by a reputed notified internat ional certifying agency such as IPEMA,TUV,CPSC, or SGS only.The GS Mark- EN16630 Certificates must be in the name of tendering party and not any 3rd party. All products must clearly display the GS ma rk as has been issued in the EN16630 safety certificates. Size_ L x W x H): 2570 x 805 x 2685 mm. Weight: 85.4 Kg Safety Area : 6287 x 4858 mm Capacity_2 Persons.

SLNO	CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Measurement recorded on:			30/07/2018						
Gummathalli Park									
		1						1.00	
							Total Quantity	1.00	Unit
							Quantity carried to bill	1.00	Unit

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Mecadez Core Technologies Private Limited

Contractor Representative

Consultant Representative

Asst Engineer

Ward No-07

Project Division Yelahanka Zone

Asst.Executive Engineer 30/7/2018

Project Division Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka ZONE

Name of Work: Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone

Measurement Sheet

1st & Part Bill

Name of Agency: Sri A.Sathish Gowda

Item No:	21
Item Name:	Supply and fixing of Seated Chest Press. Metal: All tubular steel of 2.Smm thikness are galvanized and z inc dipped. Joints are Robotic welded. All welded joints t1H • scalloped as necessary and welded to an approved MIG process. All welds an• 111 csed off removing all sharp edges and burrs. Zinc Primer Paint is applied at all the w 11lt1ing points prior to finishing. All metal parts are powder coated using AKZO Nobel (11 ca t Wall powder to the thickness of 80-120 microns. All metal parts are tested in rn 1r a lt spray machine that uses a 5% NaCl solution in accordance to 1507227 to speed up corrosion for 3000 hrs. Rubber: High quality grip rubber is used for the handle!,,Bearings: Maintenance-free ball bearings. Scope of delivery: 1completely Prt' ,ssembled equipment modules. Maintenance: Maintain according to EN 166630 and the maintenance guide. Safety: All products must be tested and certified to mt•(•lEN16630 safety standards with GS test mark. The EN 16630,certificates must be issued by a reputed notified international certifying agency such as IPEMA, 1UV, CPSC, or SGS only. The GS Mark- EN16630 Certificates must be in the name of tendering party and not any 3rd party.All products must clearly display the GS inark as has been issued in the EN16630 safety certificates. All products must carry n GS mark :in it.. Size_ L x W x H): 1955 x 733 x 2058 mm. Weight : 86.6 Kg Safety Arc:.1: 5545 x 4470 mm Capacity_2 Persons.

Sl.NO	CHAINAGE / Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Date of measurement recorded on:			30/07/2018						
Gunnathalli Park									
			1					1.00	Checked
							Total Quantity	**1.00**	**Unit**
							Quantity carried to bill	**1.00**	**Unit**

A Sathish Gowda
Contractor Representative

Meadez Core Technologies Private Limited
MEDADEZ
Consultant Representative

Asst Engineer
Ward No.07
Project Division Yelahanka Zone

Asst.Executive Engineer
30/7/2018
Project Division Yelahanka Zone